Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S152	0	electronics-telecommunications-research-institute.as.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/27 04:46
S153	918	electronics-and-telecommunications-research-institute.as.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/27 04:47
S154	2	S153 and tunable same external adj3 cavity adj3 laser .	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/27 04:47
\$155	3	S153 and external adj3 cavity adj3 laser	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/27 04:50
S156	5	S153 and deflect\$4 same laser	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/27 04:50
S157	12	("3614235" "4166697" "4229710" "4494235" "4884119" "5371586"  "5550850" "5715091" "6026100" "6049554" "6449043" "6507597"). PN. OR ("6810047").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 04:55
S158	788	external near2 cavity near2 laser and (deflect\$5 resonat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 04:56
S159	1464	(waveguide wave adj guide) same InP same Ingaasp	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 04:57
S160	32	S158 and S159	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 05:05
S161	12014	(wave adj guide waveguide) and cladding and core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:06
S163	1361	(deflect\$5 resonat\$4) same (print\$4 form\$3 etch\$4) same cladding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:08
S164	7134	(deflect\$5 resonat\$4) near8 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:09
S165	26	S161 and S163 and S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:09
S166	43361	(modif\$4 chang\$4) near8 direction same (current field)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:12
S167	54	S161 and S163 and S166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:12
S168	5	S167 and S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:11
S169	46454	(modif\$4 chang\$4) near8 (propagat\$5 direction) same (current field)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2005/11/27 05:12

S170	70	S161 and S163 and S169	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:13
S171	36	S170 and core near5 refract\$6 near2 index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:13
S172	4	("3993963"   "4523316"   "5048036"   "5119393").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 05:24
S173	16	("5539763").URPN.	USPAT	OR	ON	2005/11/27 05:30
S174	864	(waveguide wave adj guide) and deflector and (propagation direction) same (chang\$4 modif\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 05:31
S175	36	S174 and deflector same cladding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 07:25
S176	24	S175 and (current field) same deflector	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 05:46
S177	2	("6859589").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/27 05:47
S178	3	("6504966").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/27 05:47
S179	36	(US-20030035632-\$ or US-20030038251-\$ or US-20040136415-\$ or US-20050007647-\$ or US-20030223692-\$).did. or (US-4843032-\$ or US-4872746-\$ or US-4896325-\$ or US-5001719-\$ or US-5061048-\$ or US-5159603-\$ or US-5253263-\$ or US-5325392-\$ or US-5345460-\$ or US-5539763-\$ or US-5661077-\$ or US-5771252-\$ or US-5920662-\$ or US-5946128-\$ or US-5999670-\$ or US-6141360-\$ or US-6194120-\$ or US-6232141-\$ or US-6429023-\$ or US-6449084-\$ or US-651858-\$ or US-6597838-\$ or US-6684011-\$ or US-6810047-\$ or US-5814237-\$).did. or (US-6424669-\$ or US-5666374-\$ or US-RE37051-\$ or US-6504966-\$).did. or (KR-99016749-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/11/27 05:54
S180	0	S179 and takemi.in. and direction near8 (modif\$3 chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:54
S181	0	S179 and takemi.in. and direction same (modif\$3 chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 05:55
S182	14	S179 and direction same (modif\$3 chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 06:10
S183	9	S182 and active	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/27 06:10
S184	1	("5666374").URPN.	USPAT	OR	ON	2005/11/27 06:22
S185	12	("3454902"   "3638139"   "3793541"   "3959739"   "3970963"   "3991383"   "4006967"   "4217561"   "4494235"   "4660204"   "5351317").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 06:22

S186	4	("5319725"   "5394490").PN. OR ("6504966").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 06:36
S187	30	waveguide and active near3 layer and deflector near12 array\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 10:05
S188	0	"polymeric waveguide prism-based electro-optic beam deflector"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 07:24
S189	0	"polymeric waveguide prism based electro-optic beam deflector" .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 07:24
S190	2122	laser adj4 diode and deflector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 07:24
S191	864	(waveguide wave adj guide) and deflector and (propagation direction) same (chang\$4 modif\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 07:25
S192	254	S191 and laser adj3 diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 07:26
S193	1	("5157543").URPN.	USPAT	OR	ON	2005/11/27 07:30
S194	10	("4614408" "4740265" "4765703" "4866406" "4902088" "4973121"  "4995689" "5028107" "5036220" "5071232").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 07:38
S195	241	S192 not deacon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 07:38
S196	10	("5802223").URPN.	USPAT	OR	ON	2005/11/27 07:45
S197	144	S195 not (bischel deacon brinkman)	USPAT	OR	ON	2005/11/27 10:07
S198	28	("20030021324"   "20030161375"   "3946128"   "4057770"   "4617669"   "4742523"   "4849036"   "4860296"   "4918703"   "4924474"   "5084888"   "5117436"   "5317585"   "5335237"   "5408480"   "5495494"   "5563399"   "5569399"   "5636053"   "5818630"   "5852622"   "6002695"   "6141475"   "6160824"   "6163558"   "6317546"   "6418156").PN. OR ("6738396"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 08:06
S199	95	integrated near 10 deflector and waveguide same (laser diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 08:28
S200	9	("4952019").URPN.	USPAT	OR	ON	2005/11/27 08:21
S201	32	S199 and refractive adj2 index same (current field voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 08:28
S202	1	("5157543").URPN.	USPAT	OR	ON	2005/11/27 08:29
S203	30	waveguide and active near3 layer and deflector near12 array\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 10:06
S204	30	S203 and refractive adj index	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 10:06

S205	864	(waveguide wave adj guide) and deflector and (propagation direction) same (chang\$4 modif\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 10:07
S206	254	S205 and laser adj3 diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/11/27 10:07
S207	241	S206 not deacon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/27 10:07
S208	144	S207 not (bischel deacon brinkman)	USPAT	OR	ON	2005/11/27 10:07
S209	85	S208 and refractive adj index	USPAT	OR	ON	2005/11/27 10:08
S210	78	S209 and (voltage current field).detd.	USPAT	OR	ON	2005/11/27 10:25
S211	1	S210 and inp near10 cladding	USPAT	OR	ON	2005/11/27 10:25
S212	1	S210 and inp same cladding	USPAT	OR	ON	2005/11/27 10:25